

IAP20 Rec'd PGT/PTO 25 JAN 2006

Docket No.: 1333-013IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT OPERATIONS

In re Application of: )  
 )  
 **Giuseppe Coppola et al.** )  
 )  
 )  
 Serial No.: not yet known )  
 )  
 Filed: January 25, 2006 )

For: **METHOD FOR MODIFYING SPATIAL RESOLUTION IN THE  
RECONSTRUCTION OF IMAGES IN DIGITAL HOLOGRAPHY.**

New York, NY 10036  
January 25, 2006

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is being filed under the provisions of 37  
CFR§1.97.

International Search Report

List references cited by examiner

KREIS. et al, Proceedings of  
The SPIE, vol. 3098, pages  
224-233 (1997)

Discusses digital holography

BERNHARDT. et al, Optics  
Communications, vol. 77,  
no.1, pages 4-8 (1990)

Discusses digital Fresnel holography

SCHNARS. et al, Measurement  
Science and Technology, vol. 13,  
no. 9, pages R85-R101 (2002)

Discusses digital recording of holograms

10/566036

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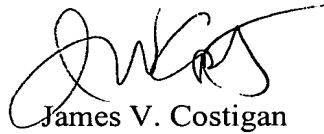
YAMAGUCHI. et al, Optics  
Letters Opt. Soc. America USA,  
vol. 27, no. 13, pages 1108-1110  
(2002)

Discusses phone shifting color digital holography

U.S. 6,411,406

Discloses holographic microphone and method of  
hologram reconstruction

Respectfully submitted,



James V. Costigan  
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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	not known
Filing Date	January 25, 2006
First Named Inventor	Giuseppe Coppola, et al
Art Unit	--
Examiner Name	--
Attorney Docket Number	1333-013

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA	US- 6,411,406	06-25-02	H. Juergen Kreuzer	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
	AS	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	AA					
	BB					
	CC					
	DD					
	EE					
	FF					

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	not known <b>10/566036</b>
		Filing Date	January 25, 2006
		First Named Inventor	Giuseppe Coppola, et al
		Art Unit	--
		Examiner Name	--
Sheet 2	of 2	Attorney Docket Number	1333-013

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	International Search Report	
	B	KREIS. et al, Proceedings of the SPIE, vol. 3098, pages 224-233 (1997)	
	C	BERNHARDT. et al, Optics Communications, vol. 77, no. 1, pages 4-8 (1990)	
	D	SCHNARS. et al, Measurement Science and Technology, vol. 13, no.9, pages R85-R101 (2002)	
	E	YAMAGUCHI. et al, Optics Letters Opt. Soc. America USA, vol. 27, no. 13 pages 1108-1110 (2002)	
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	G		
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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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